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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO.

09/450,551 11/30/99 BHYRAVABHOTLA R 8470

EXAMINER

PAUL W MARTIN
NCR CORPORATION MORSE, G

ARTUNIT PAPER NUMBER

PAUL W MARTIN
NCR CORPORATION
LAW DEPARTMENT
101 W SCHANTZ AVENUE
DAYTON OH 45479

DATE MAILED: 06/08/01

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trad marks



## Office Action Summary

Application No. 09/450,551 Applicant(s)

Bhyravabholta

Examiner

**Greg Morse** 

Art Unit 2167



The MAILING DATE of this communication appears on the cover sheet with the correspondence address	
Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE	
Status  1) Responsive to communication(s) filed on	,
2a) ☐ This action is <b>FINAL</b> . 2b) ☒ This act	ion is non-final.
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11; 453 O.G. 213.	
Disposition of Claims	
4) 💢 Claim(s) <u>1-14</u>	is/are pending in the application.
4a) Of the above, claim(s)	is/are withdrawn from consideratio
5) Claim(s)	
6) 💢 Claim(s) 1-14	
7)	is/are objected to.
	are subject to restriction and/or election requirement
Application Papers  9)   The specification is objected to by the Examiner.  10)   The drawing(s) filed on is/are objected to by the Examiner.  11)   The proposed drawing correction filed on is: a pproved b disapproved.  12)   The oath or declaration is objected to by the Examiner.	
Priority under 35 U.S.C. § 119  13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).  a) All b) Some* c) None of:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No.  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  *See the attached detailed Office action for a list of the certified copies not received.  14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).	
Attachment(s)	
15) X Notice of References Cited (PTO-892)	18) Interview Summary (PTO-413) Paper No(s).
16) Notice of Draftsperson's Patent Drawing Review (PTO-948)	19) Notice of Informal Patent Application (PTO-152)
17) X Information Disclosure Statement(s) (PTO-1449) Paper No(s). 2	20) Other:

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#### **DETAILED ACTION**

1. Claims 1-14 are pending.

2. As requested, the inventor's address has been changed to reflect a Georgia residence.

#### Specification

3. The disclosure is objected to because of the following informalities: On page 4, line 1, the diagnostic software (both instances) should apparently be 118; the reference to 120 is wrong.

Appropriate correction is required.

### Claim Rejections - 35 USC § 112

4. Claim 14 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 14 is unclear to the examiner as it essentially recites that when the EPL cannot transmit it does not transmit. Is this a specific feature of the device or simply that it does not work when it breaks?

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#### Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

6. Claims 1-14 are rejected under 35 U.S.C. 102(b) as being anticipated by Goodwin, III, U.S. patent 5,663,963, issued 9/2/1997. This is the parent of 5,878,064, cited by applicant in the IDS of 11/30/1999.

See Fig. 1. The EPL inherently has a memory for storing the price and a display for displaying that price information; the processor is shown at 12 and 15a.

With respect to Claim 2, the alert mechanisms are shown at 22, 23 and 25 in Fig. 1.

With respect to Claim 3, the battery level test is indicated at Fig. 4.

With respect to Claim 5, the status request and inherent reply are shown on Col. 4 line 10-15.

With respect to Claim 14 as best understood, the EPL may cease to transmit on failure as indicated on Col. 3 line 40+.

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#### Conclusion

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Greg Morse whose telephone number is (703) 308-4789.

MORSE/gam June 6, 2001

**GREGORY A. MORSE**PRIMARY EXAMINER